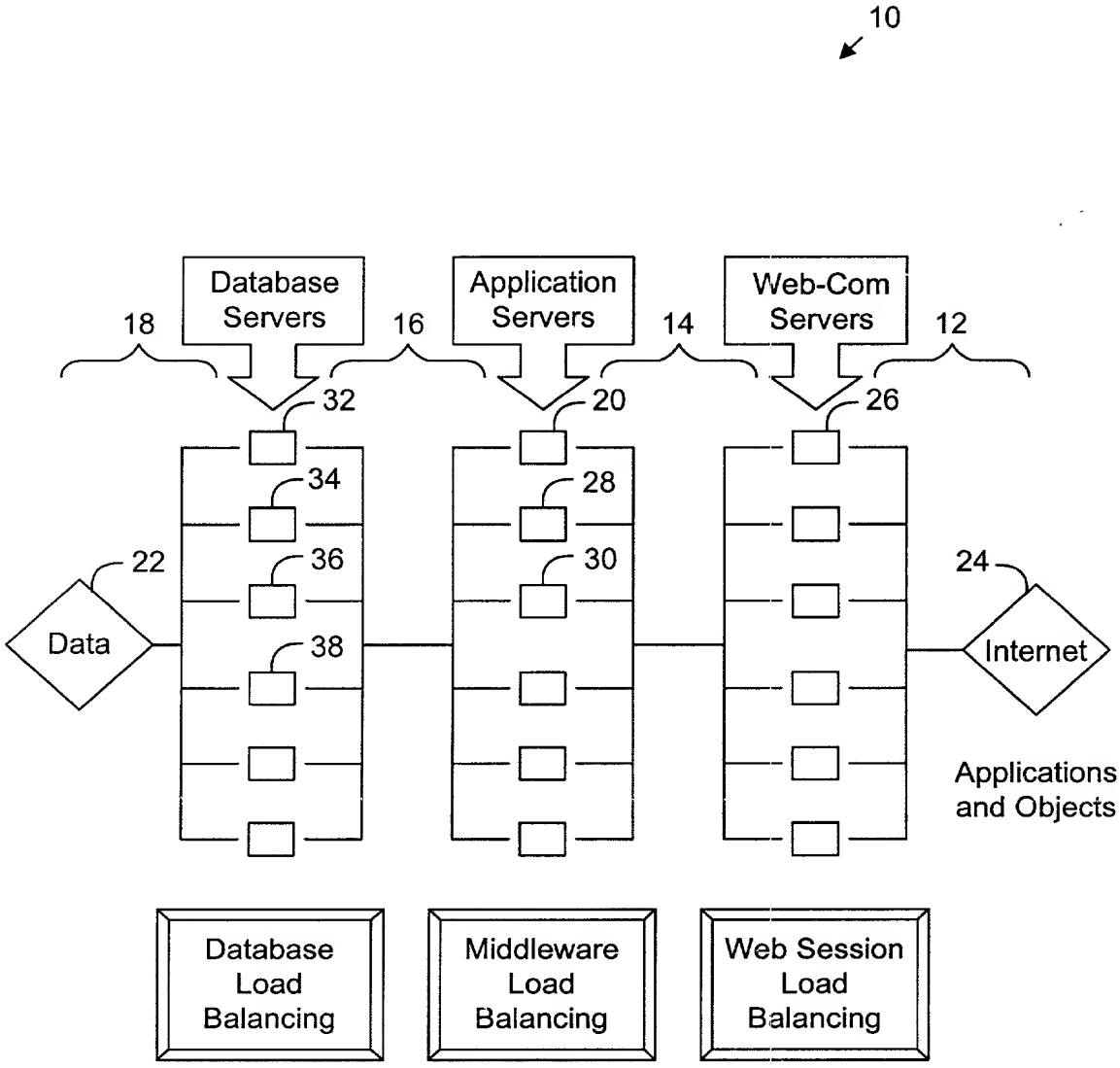

Prior Art

Fig. 1

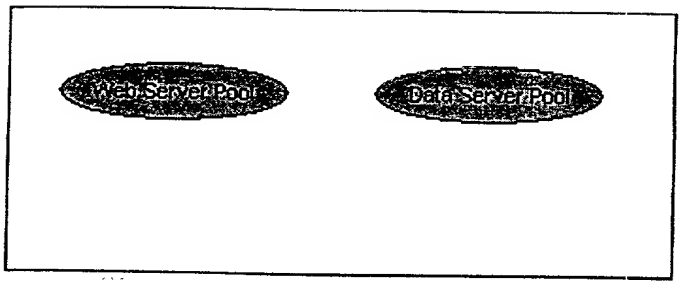

Fig 3A

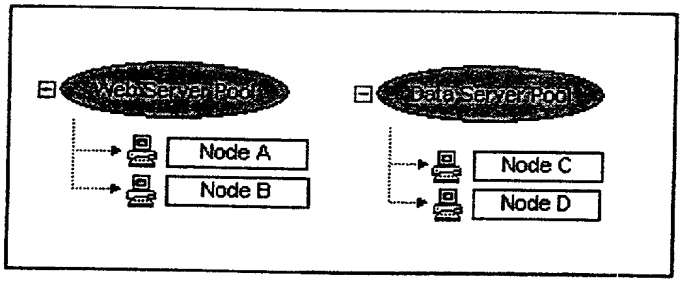

Fig. 3B

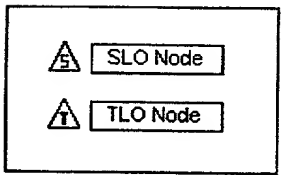

Fig. 3C

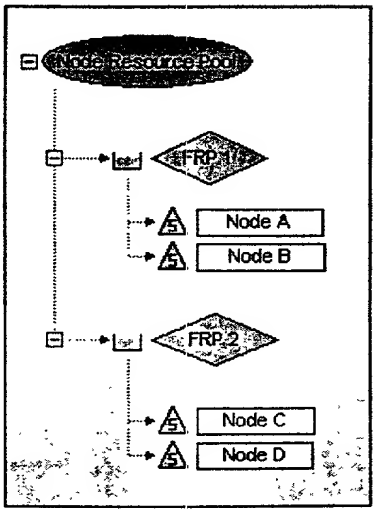

Fig 3D

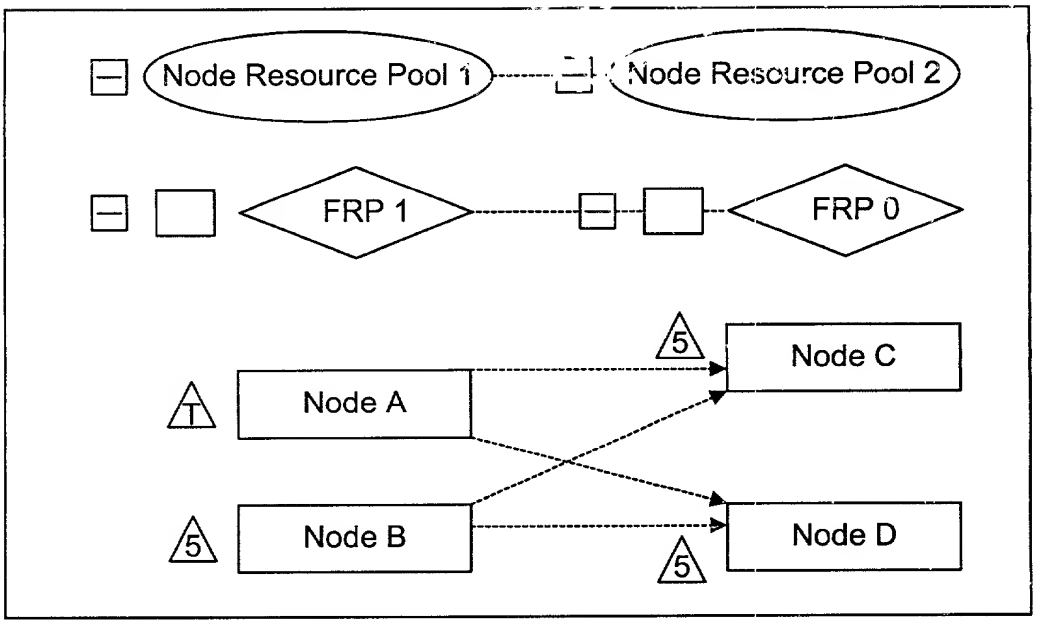

Fig. 3E

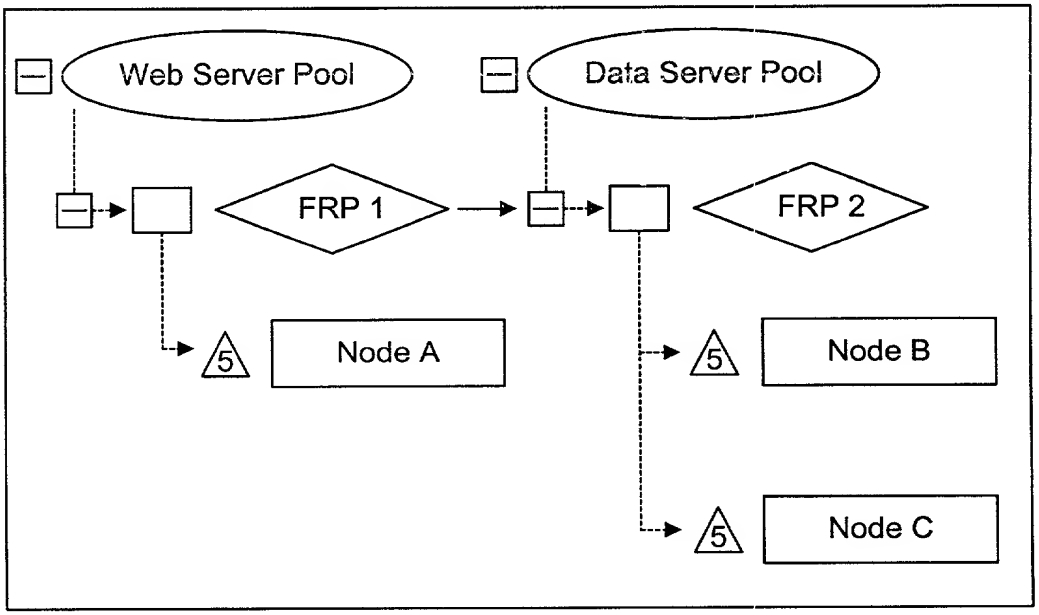

Fig. 3F

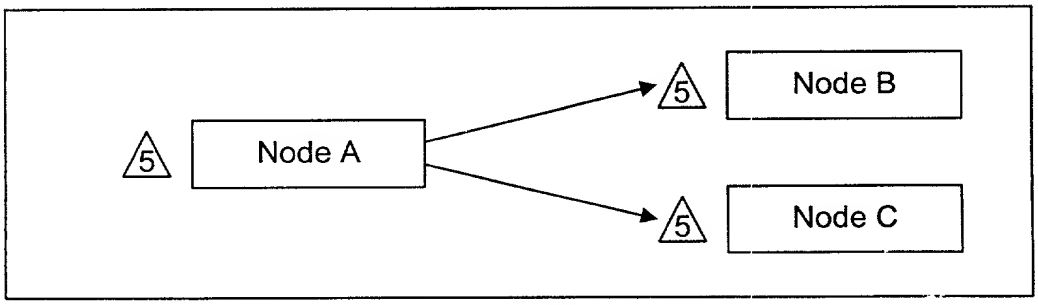

Fig. 3G

Substitute Sheet (Rule 26)

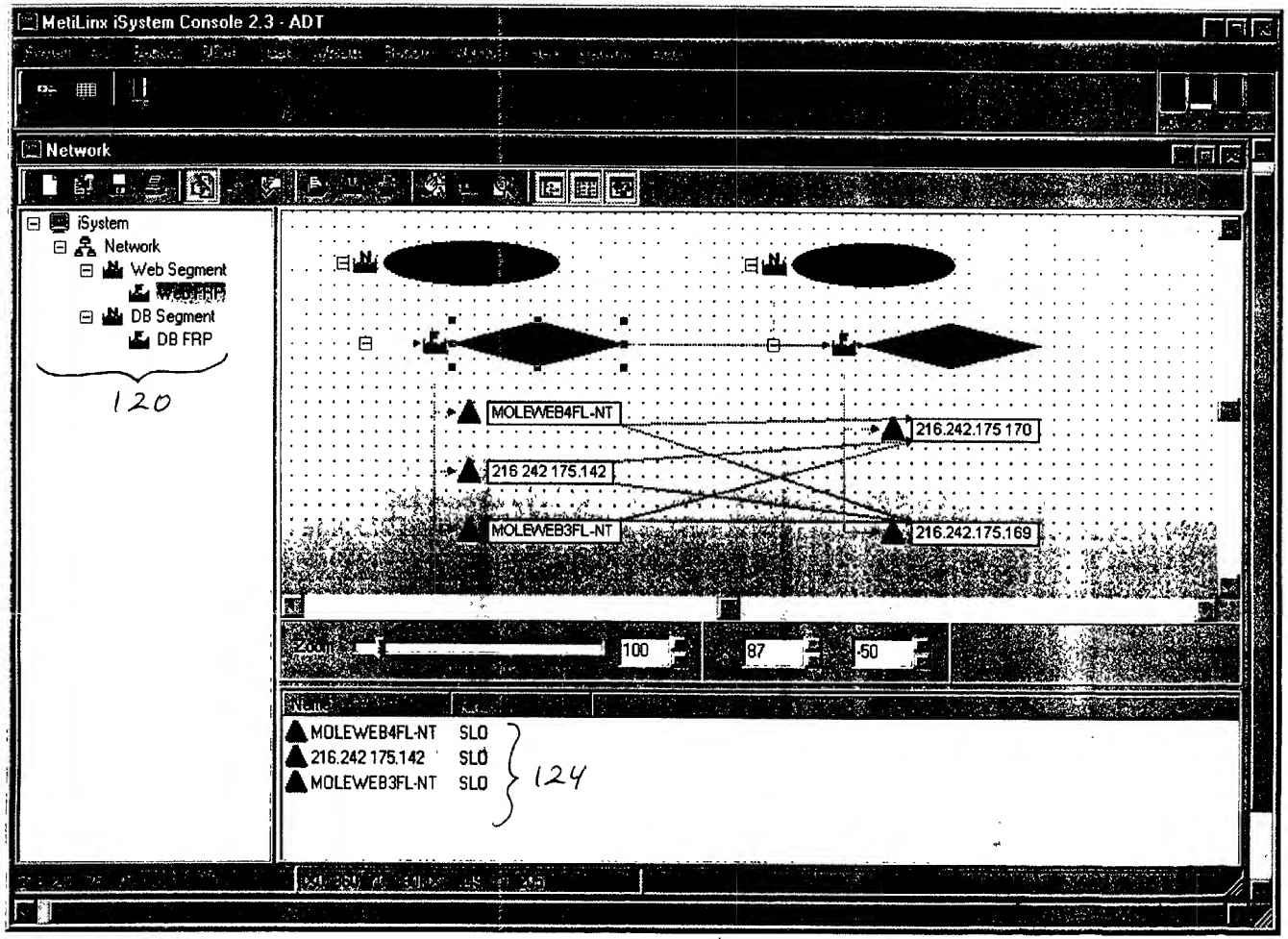

Fig. 3H

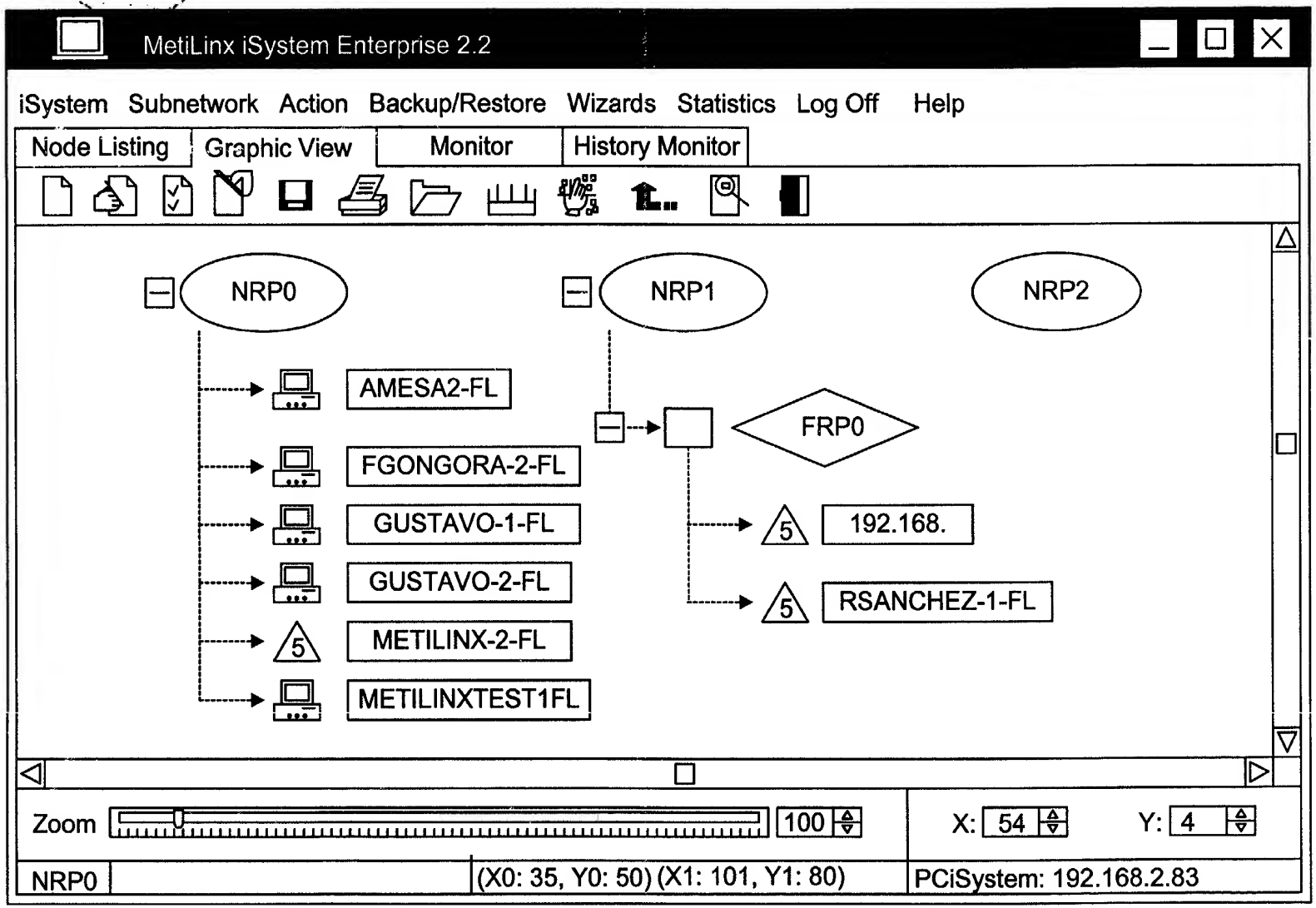
MetiLinx iSystem Enterprise 2.2
iSystem Subnetwork Action Backup/Restore Wizards Statistics Log Off Help
Node Listing
Graphic View
Monitor
History Monitor
NRP0
NRP1
NRP2
AMESA2-FL
FGONGORA-2-FL
GUSTAVO-1-FL
GUSTAVO-2-FL
METILINX-2-FL
METILINXTEST1FL
FRP0
192.168.
RSANCHEZ-1-FL
Zoom
100
X: 54
Y: 4
NRP0
(X0: 35, Y0: 50) (X1: 101, Y1: 80)
PCiSystem: 192.168.2.83

Fig. 4B

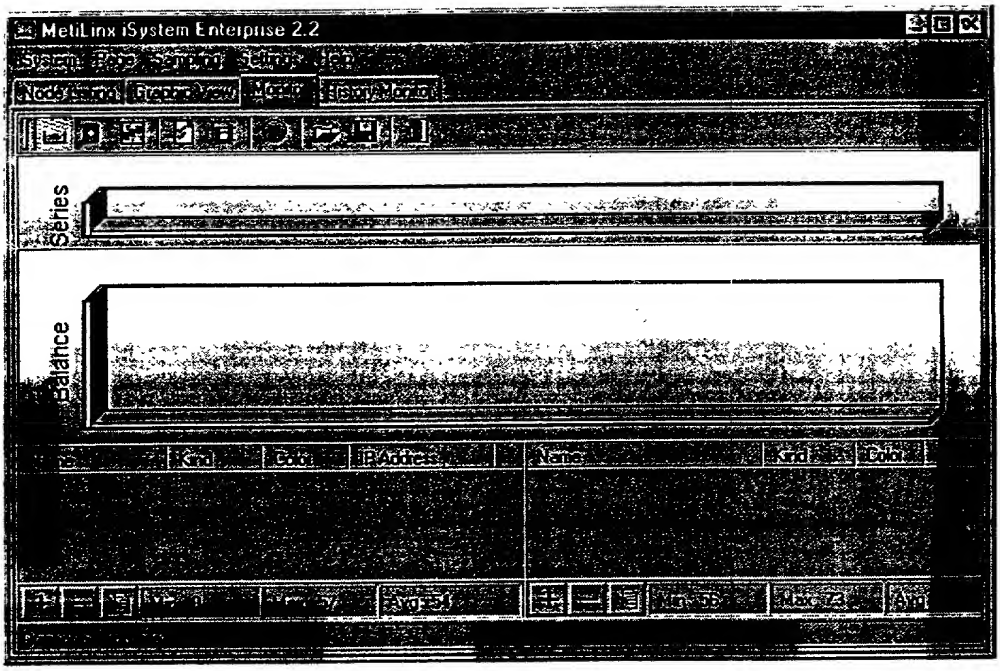
MetiLinx iSystem Enterprise 2.2
Series
Balance
Name
IPAddress

Fig. 4C

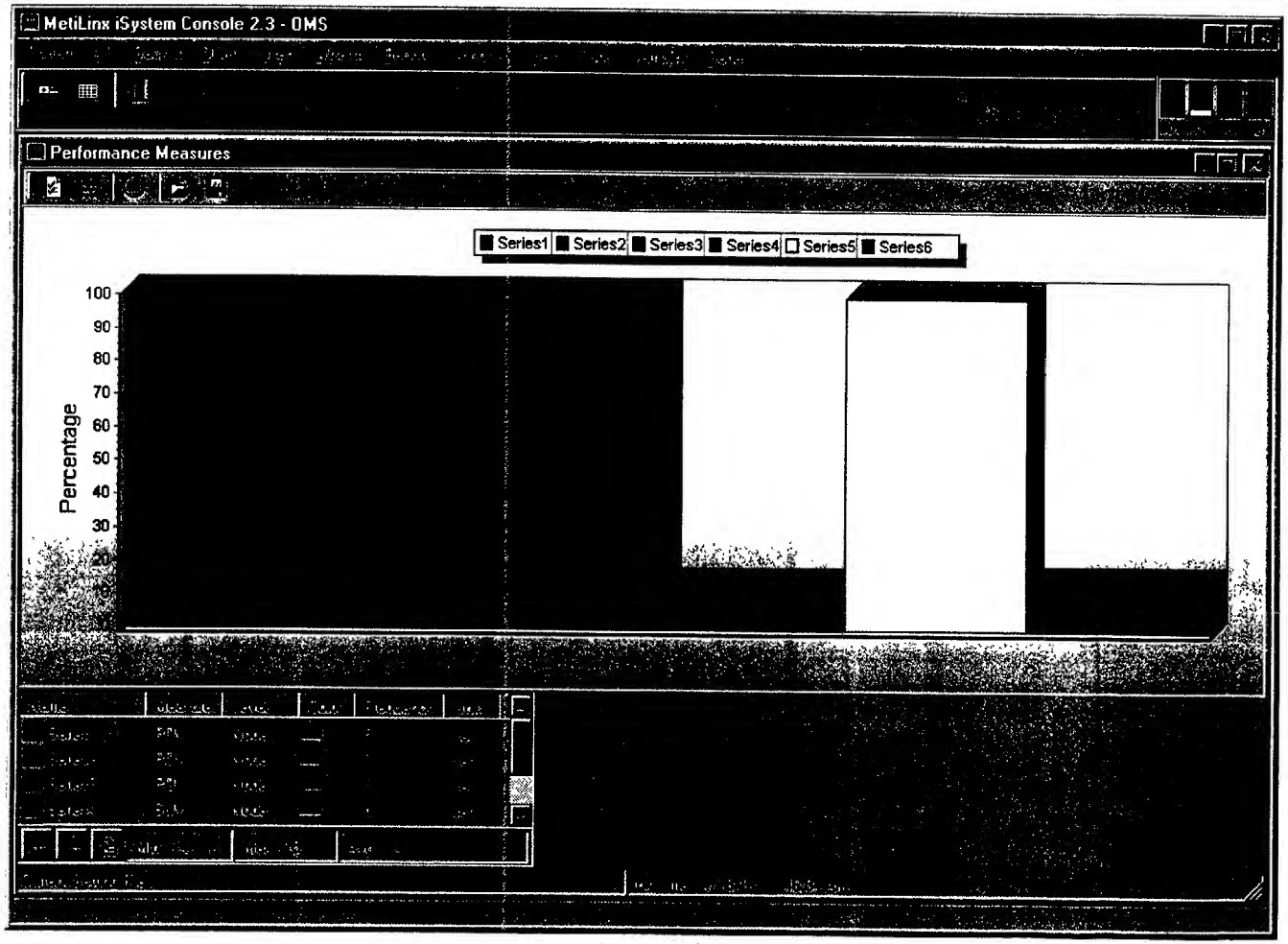
MetiLinx iSystem Console 2.3 - OMS
Performance Measures
Series1
Series2
Series3
Series4
Series5
Series6
Percentage
100
90
80
70
60
50
40
30

Fig. 4D

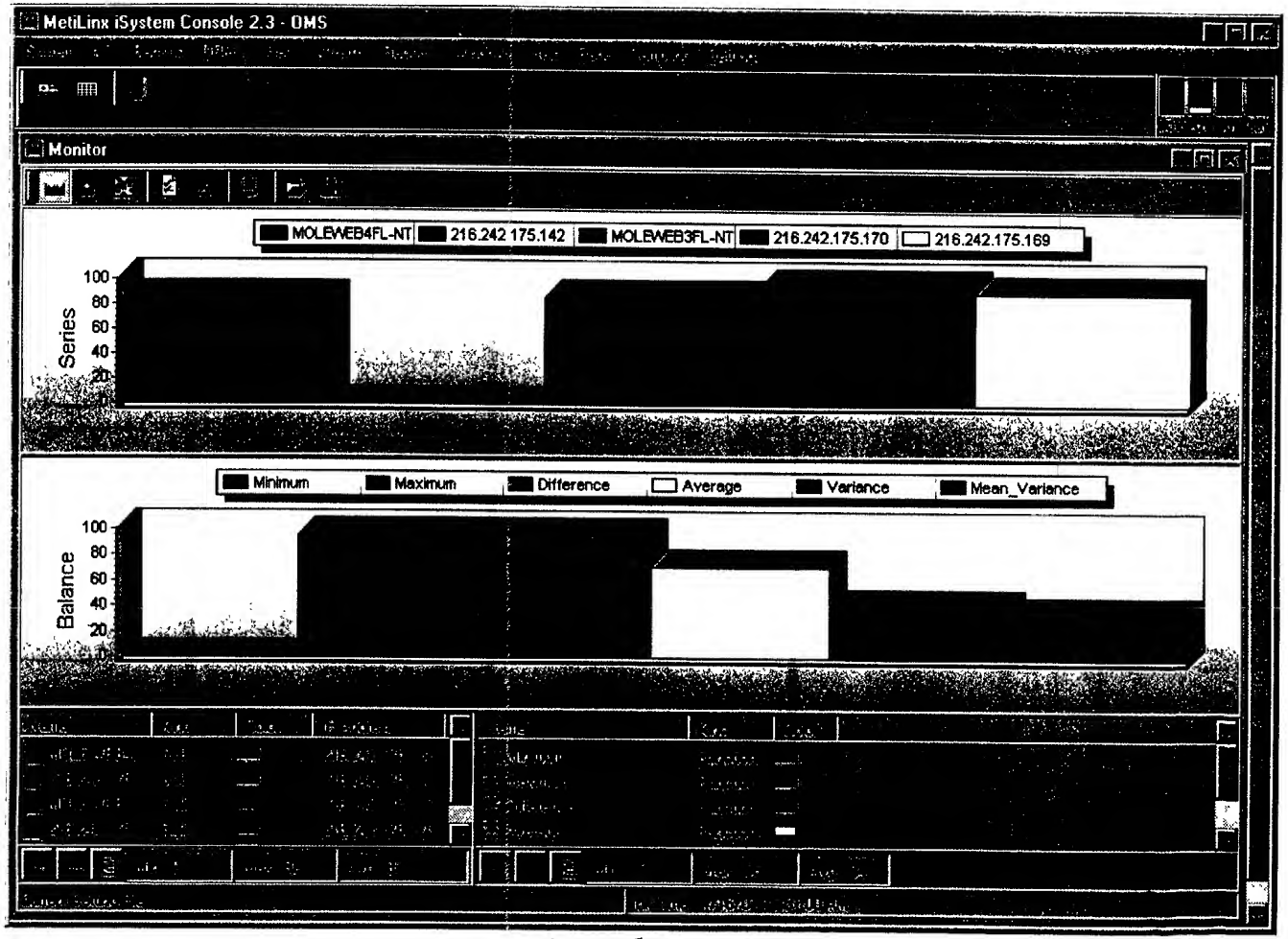
MetiLinx iSystem Console 2.3 - OMS
Monitor
MOLEWEB4FL-NT
216.242.175.142
MOLEWEB3FL-NT
216.242.175.170
216.242.175.169
Series
100
80
60
40
20
Minimum
Maximum
Difference
Average
Variance
Mean_Variance
Balance
100
80
60
40
20
0

Fig. 4E

SUBSTITUTE SHEET (RULE 26)

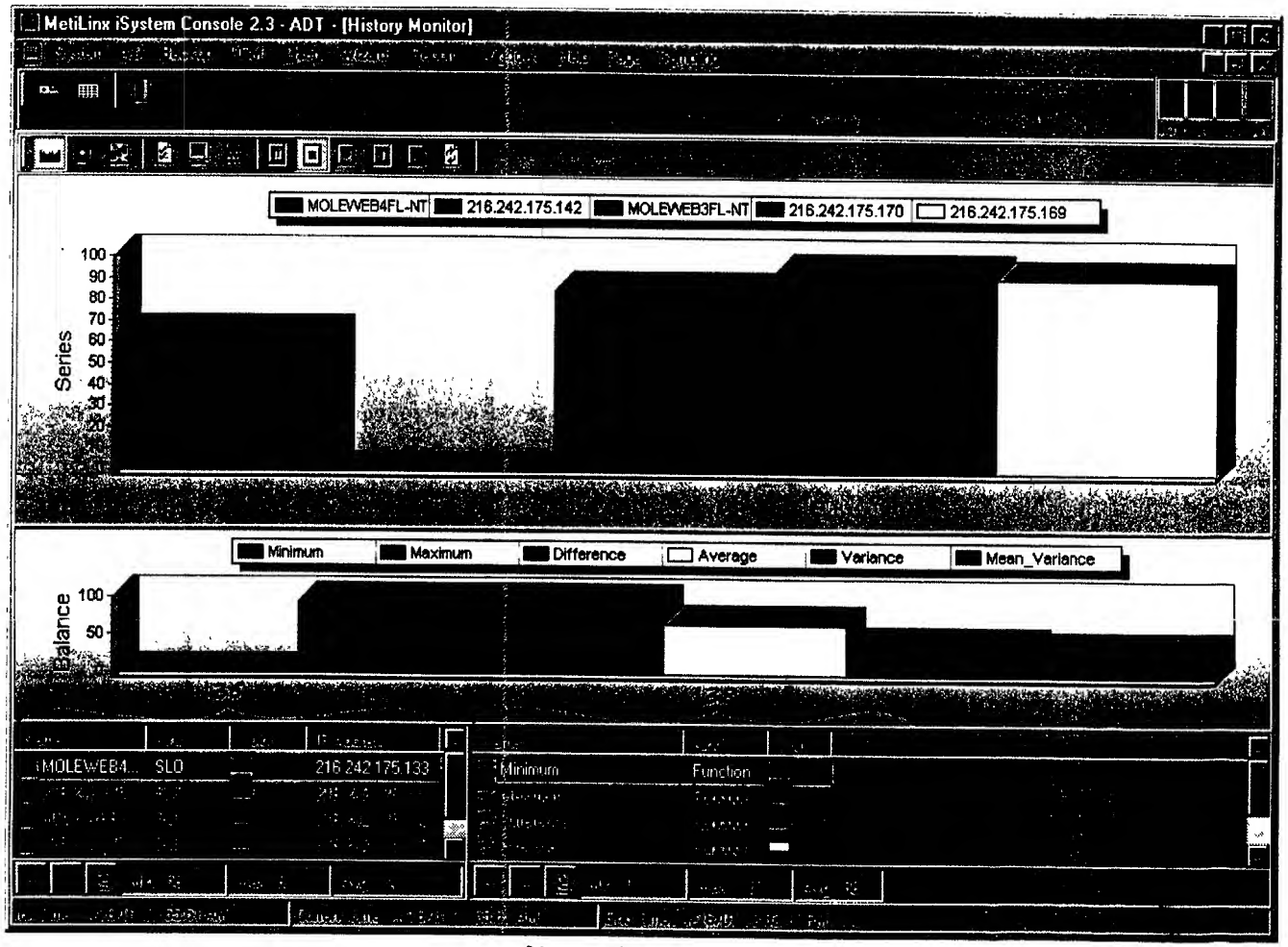

Fig. 4F

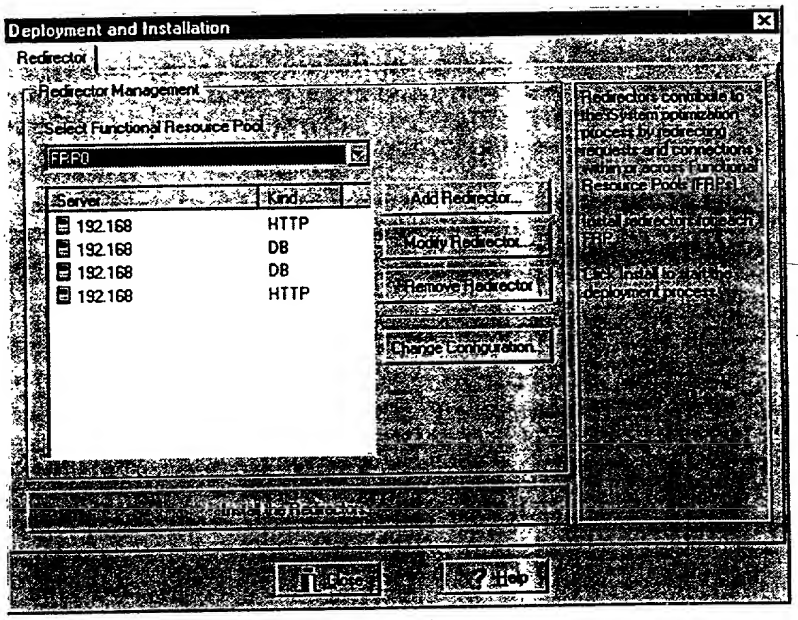
Deployment and Installation
Redirector
Redirector Management
Select Functional Resource Pool
FRPO
Server
Kind
192.168
HTTP
192.168
DB
192.168
DB
192.168
HTTP
Add Redirector...
Modify Redirector
Remove Redirector
Change Configuration
Help

Fig. 5A

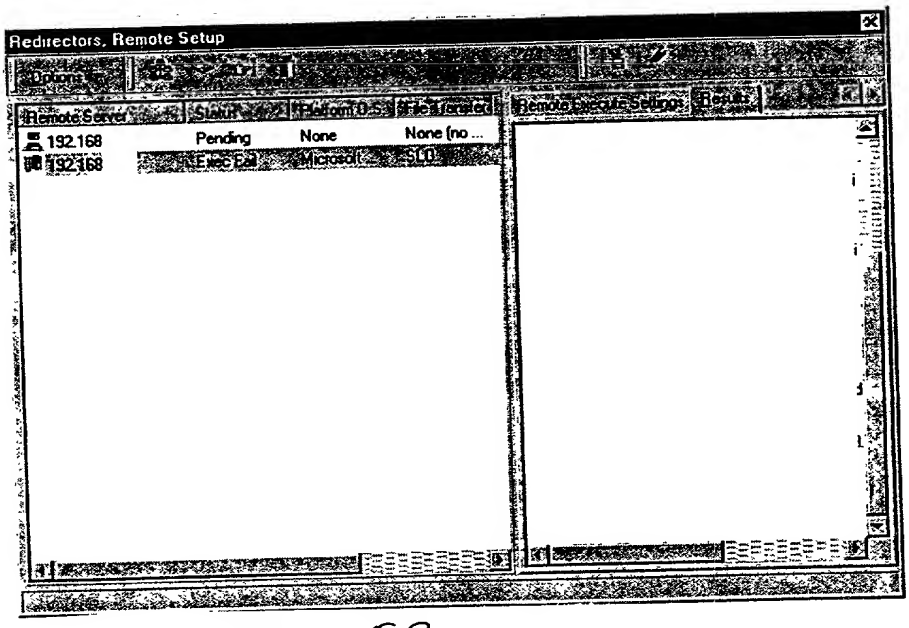
Redirectors, Remote Setup
Remote Server
Status
Platform OS
Remote Execute Settings
192.168
Pending
None
None (no ...
192.168

Fig. 5B

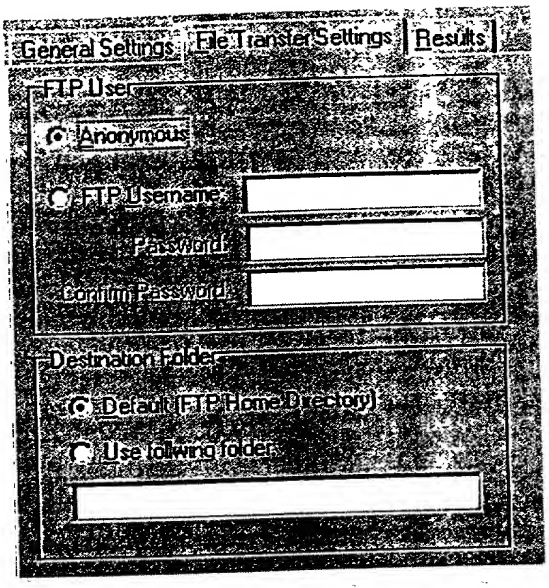
General Settings
File Transfer Settings
Results
FTP User
Anonymous
FTP Username:
Password:
Confirm Password:
Destination Folder
Default (FTP Home Directory)
Use following folder:

Fig. 5C

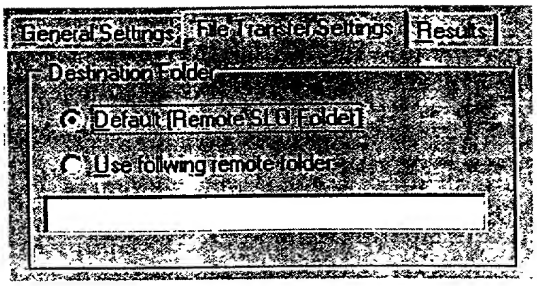
General Settings
File Transfer Settings
Results
Destination Folder
Default (Remote SUD Folder)
Use following remote folder:

Fig. 5D

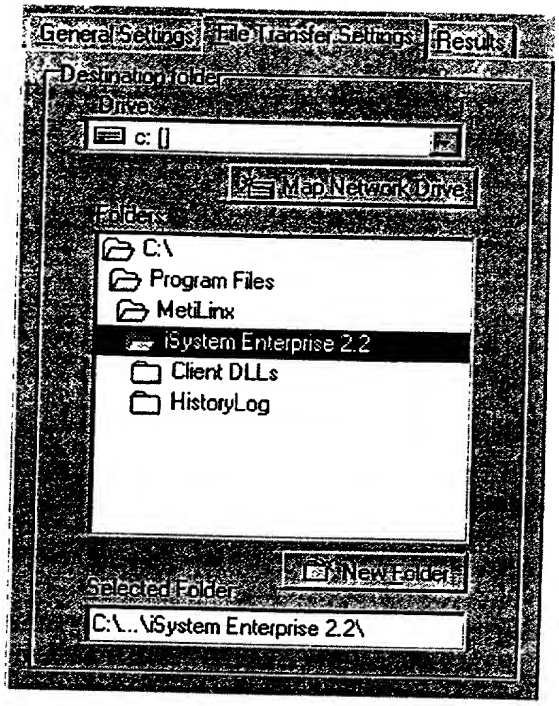
General Settings
File Transfer Settings
Results
Destination Folder
Drive:
c: []
Map Network Drive
Folders:
C:\
Program Files
MetiLinx
iSystem Enterprise 2.2
Client DLLs
HistoryLog
New Folder
Selected Folder
C:\...\iSystem Enterprise 2.2\

Fig. 5E

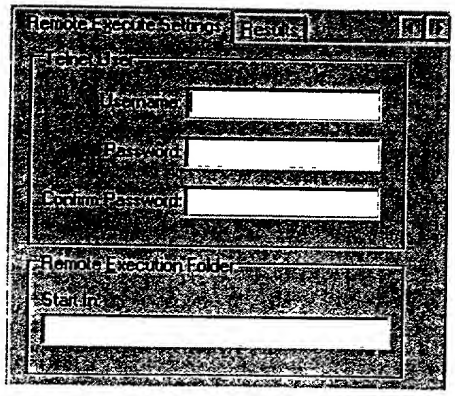
Remote Execute Settings
Results
Remote Execution Folder

Fig. 5F

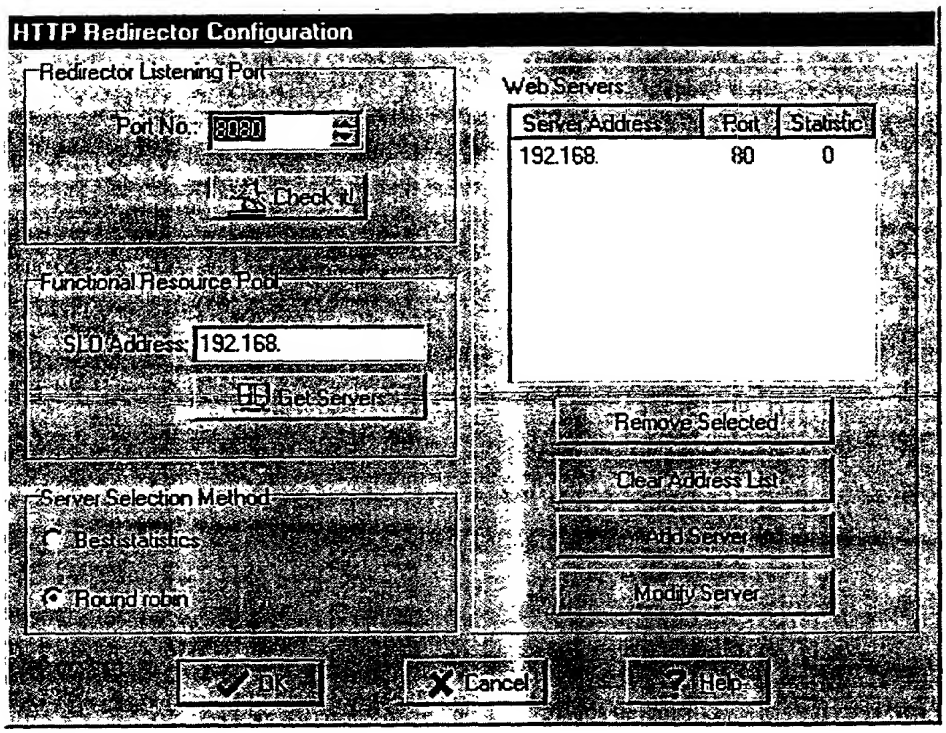
HTTP Redirector Configuration
Redirector Listening Port
Port No.: 8080
Check It!
Functional Resource Pool
SLD Address: 192.168.
Get Servers
Server Selection Method
Best Statistics
Round robin
Web Servers
Server Address
Port
Statistic
192.168.
80
0
Remove Selected
Clear Address List
Add Server
Modify Server
OK
Cancel
Help

Fig. 5G

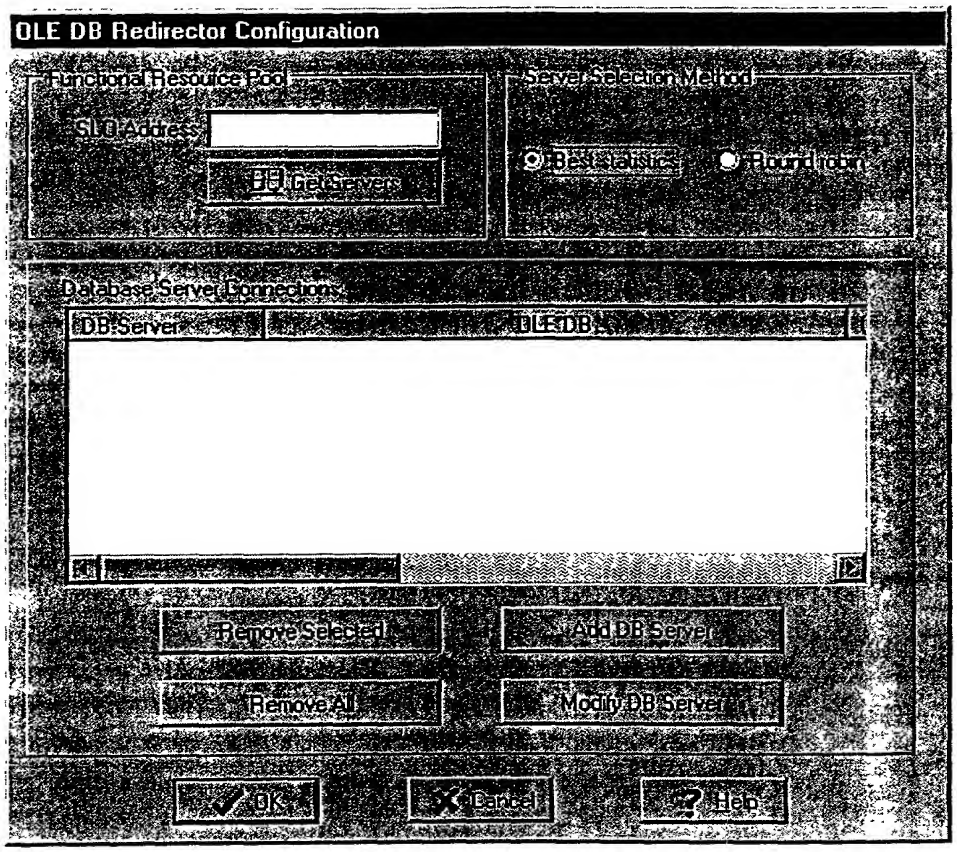
OLE DB Redirector Configuration
Functional Resource Pool
SLQ Address
Get Servers
Server Selection Method
Round robin
Database Server Connections
DB Server
OLE DB
Remove Selected
Add DB Server
Remove All
Modify DB Server
OK
Cancel
Help

Fig. 5H

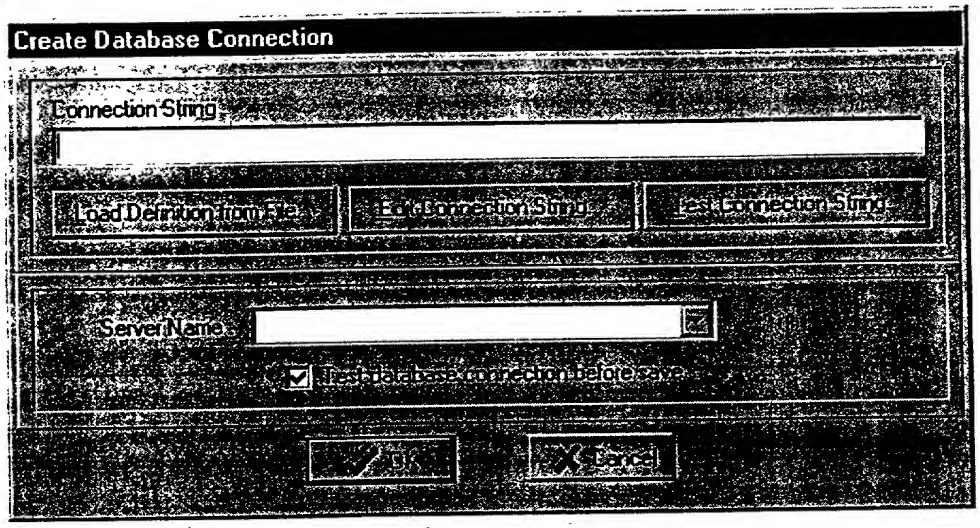
Create Database Connection
Connection String:
Load Definition from File...
Edit Connection String...
Test Connection String...
Server Name:
Test database connection before saving
OK
Cancel

Fig. 5I

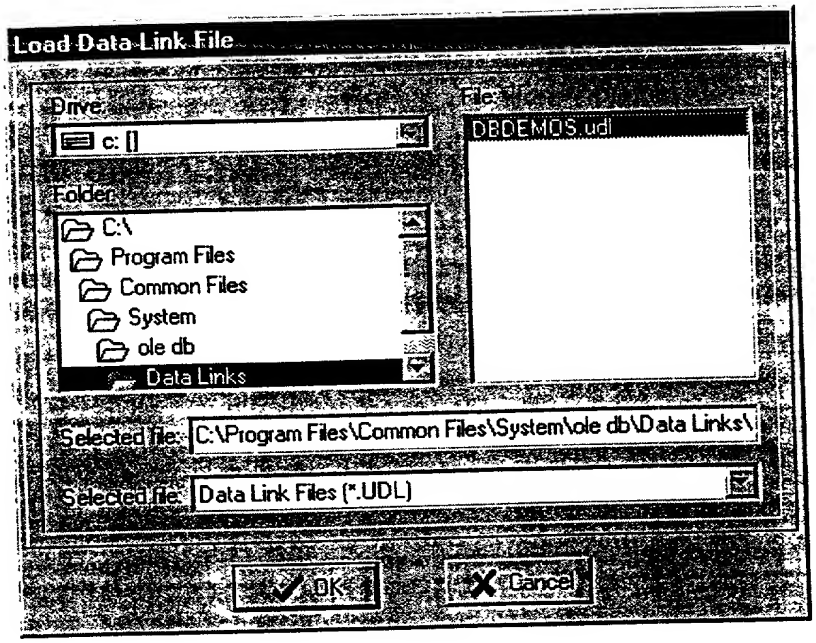
Load Data Link File
Drive:
c: []
File:
DBDEMOS.udl
Folder:
C:\
Program Files
Common Files
System
ole db
Data Links
Selected file:
C:\Program Files\Common Files\System\ole db\Data Links\
Selected file:
Data Link Files (*.UDL)
OK
Cancel

Fig. 5J

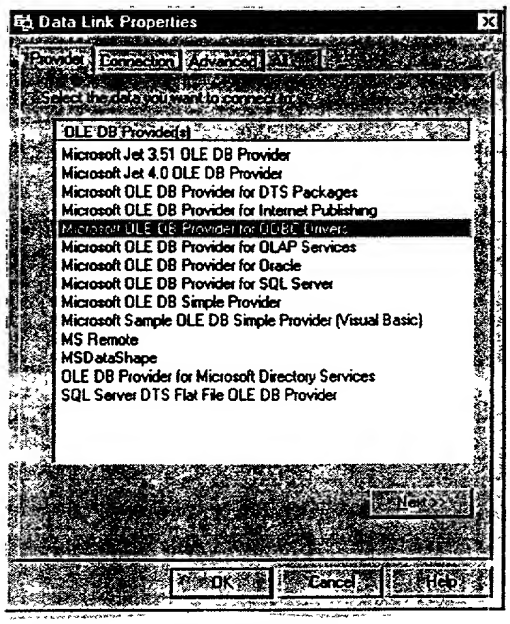
Data Link Properties
Provider
Connection
Advanced
All
Select the data you want to connect to:
OLE DB Provider(s)
Microsoft Jet 3.51 OLE DB Provider
Microsoft Jet 4.0 OLE DB Provider
Microsoft OLE DB Provider for DTS Packages
Microsoft OLE DB Provider for Internet Publishing
Microsoft OLE DB Provider for ODBC Drivers
Microsoft OLE DB Provider for OLAP Services
Microsoft OLE DB Provider for Oracle
Microsoft OLE DB Provider for SQL Server
Microsoft OLE DB Simple Provider
Microsoft Sample OLE DB Simple Provider (Visual Basic)
MS Remote
MSDataShape
OLE DB Provider for Microsoft Directory Services
SQL Server DTS Flat File OLE DB Provider
Next >>
OK
Cancel
Help

Fig. 5K

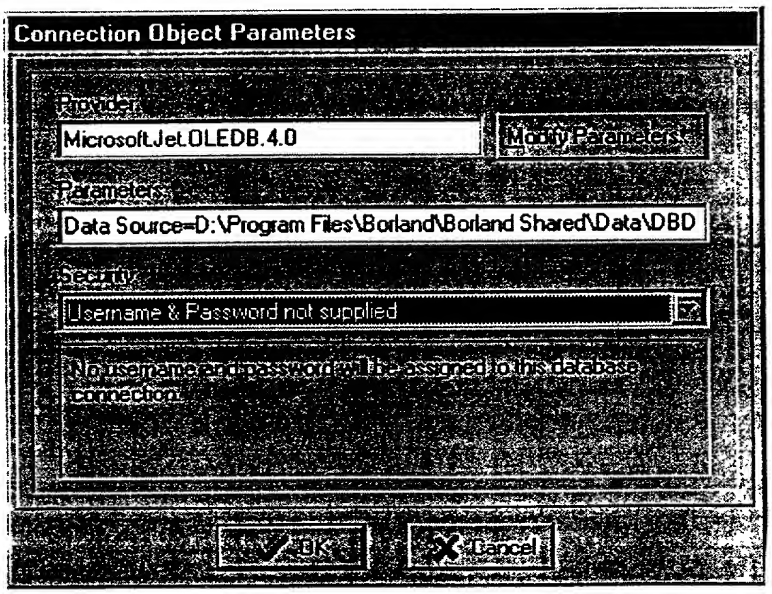
Connection Object Parameters
Provider:
Microsoft.Jet.OLEDB.4.0
Modify Parameters...
Parameters:
Data Source=D:\Program Files\Borland\Borland Shared\Data\DBD
Security:
Username & Password not supplied
No username and password will be assumed for this database connection.
OK
Cancel

Fig. 5L

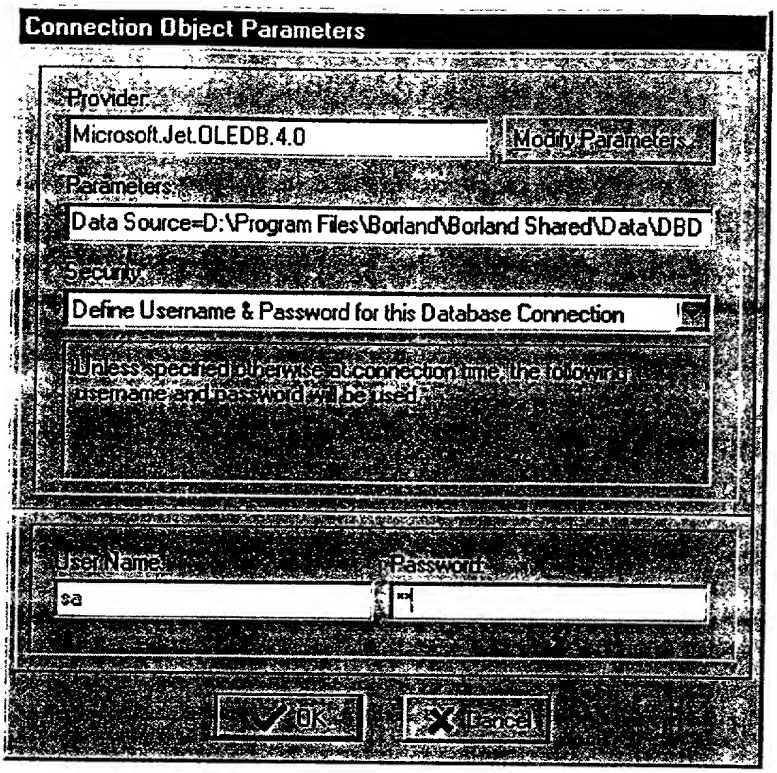
Connection Object Parameters
Provider
Microsoft.Jet.OLEDB.4.0
Modify Parameters...
Parameters:
Data Source=D:\Program Files\Borland\Borland Shared\Data\DBD
Security
Define Username & Password for this Database Connection
Unless specified otherwise at connection time, the following username and password will be used:
User Name:
Password:
sa
OK
Cancel

Fig. 5m

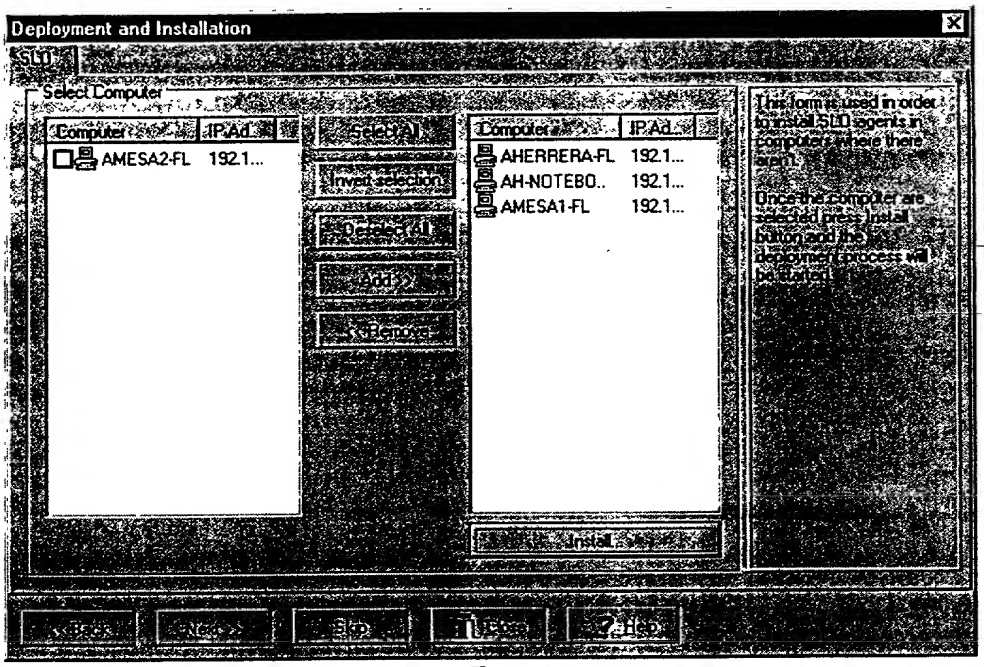
Deployment and Installation
SLO
Select Computer
Computer
IP Ad...
AMESA2-FL
192.1...
Select All
Invert selection
Deselect All
Add >>
<< Remove
Computer
IP Ad...
AHERRERA-FL
192.1...
AH-NOTEBO..
192.1...
AMESA1-FL
192.1...
This form is used in order to install SLO agents in computers where there aren't.
Once the computer are selected press Install button and the deployment process will be started.
Install
< Back
Next >
Skip
Close
Help

Fig. 5N

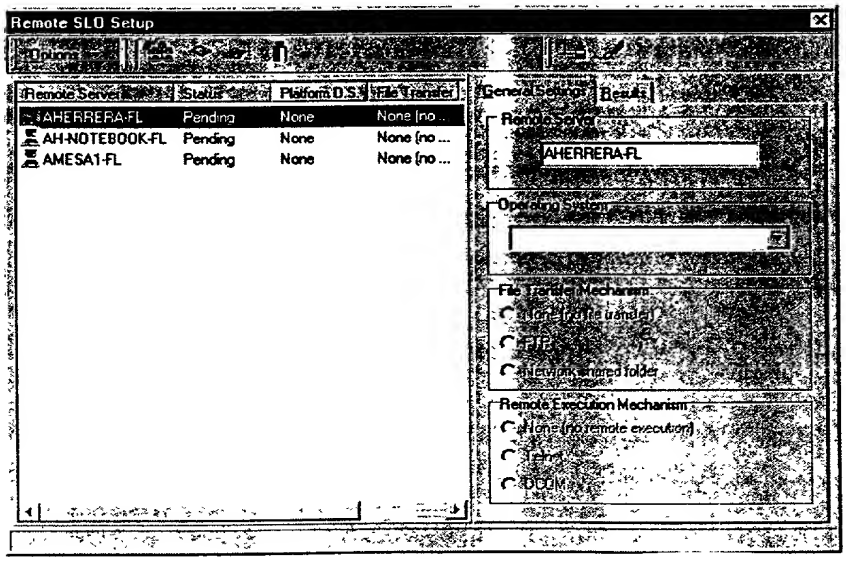
Remote SLO Setup
Options
Remote Server
Status
Platform O.S.
File Transfer
AHERRERA-FL
Pending
None
None (no ...
AH-NOTEBOOK-FL
Pending
None
None (no ...
AMESA1-FL
Pending
None
None (no ...
General Settings
Results
Remote Server
AHERRERA-FL
Operating System
File Transfer Mechanism
None (no file transfer)
FTP
Network shared folder
Remote Execution Mechanism
None (no remote execution)
Telnet
DCOM

Fig. 5O

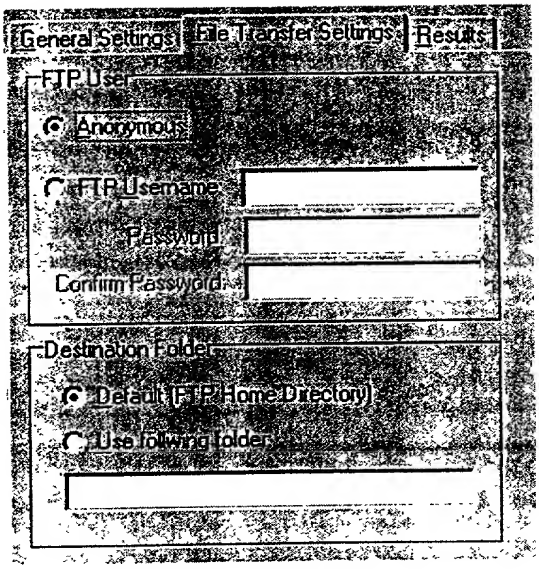
General Settings
File Transfer Settings
Results
FTP User
Anonymous
FTP Username
Password
Confirm Password
Destination Folder
Default (FTP Home Directory)
Use following folder

Fig. 5P

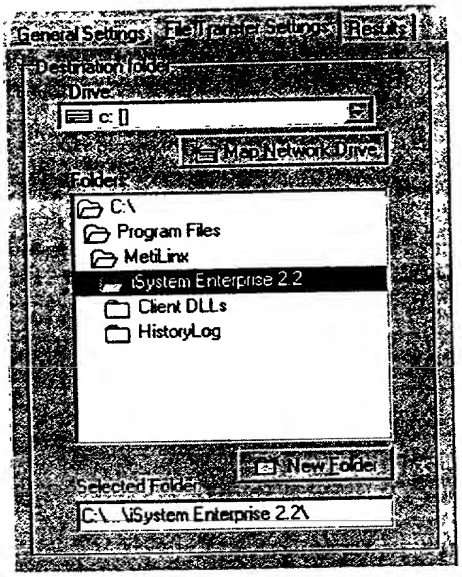
General Settings
File Transfer Settings
Results
Destination folder
Drive:
c: []
Map Network Drive...
Folder:
C:\
Program Files
MetiLinx
iSystem Enterprise 2.2
Client DLLs
HistoryLog
New Folder...
Selected Folder:
C:\...\iSystem Enterprise 2.2\

Fig. 5Q

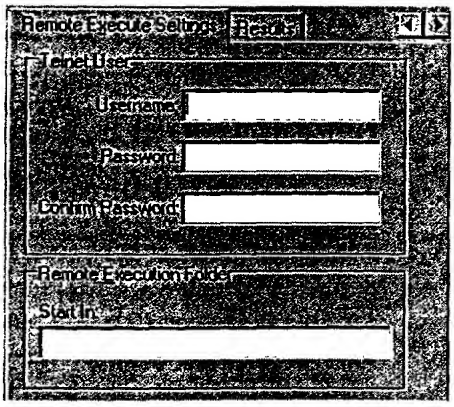
Remote Execute Settings
Telnet User
Username:
Password:
Confirm Password:
Remote Execution Folder
Start In:

Fig. 5R

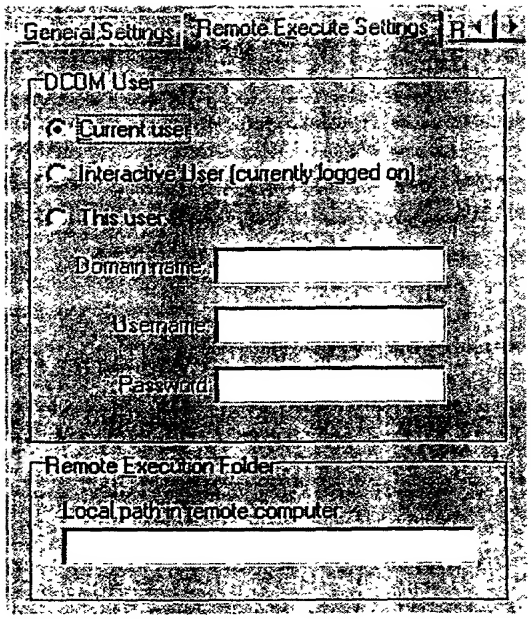
General Settings
Remote Execute Settings
DCOM User
Current user
Interactive User (currently logged on)
This user:
Domain name:
Username:
Password:
Remote Execution Folder
Local path in remote computer:

Fig. 5S